Assessment Environment

Content Strand: *Statistics and Probability*
General Capabilities: *Literacy, Numeracy, Thinking Skills*
Cross Curriculum Perspectives: *Sustainable Patterns of Living*

Student Name: _____
Class: _____ Date:_____

Proficiency	**Criteria**				
	4	**3**	**2**	**1**	**0**
Understanding	**8.** Accurately identifies NSW and Tas as not having even ratings. Justifies the reasons why.	**8.** Accurately identifies NSW and Tas as not having even ratings. Attempts to justify the reasons why.	**8.** Accurately identifies NSW or Tas as not having even ratings. Some attempt to justify the reasons why.	**8.** Identifies NSW or Tas as not having even ratings. No attempt to explain why.	**8.** Unable to identify state without even ratings. No attempt to justify the reasons why.
Fluency	**Q1. 4.** Correctly calculates means to 1 decimal place. **Q7.** Accurately completes table	**Q1. 4.** Mostly correctly calculates means to 1 decimal place. **Q7.** Mostly accurately completes table	**Q1. 4.** Some accurate calculation of means. **Q7.** Some accurate completion of table	**Q1. 4.** Incorrect or incomplete calculation of means **or** **Q7.** Inaccurate or incomplete completion of table	**Q1. 4.** Incorrect or incomplete calculation of means **and** **Q7.** Inaccurate or incomplete completion of table
Problem Solving	**Q2. 5.** Accurate graphs with correct conventions	**Q2. 5.** Mostly accurate graphs including correct conventions	**Q2. 5.** Attempts at least 1 graph including some correct conventions	**Q2. 5.** Attempts one graph with some correct conventions	**Q2. 5.** Graphs very incorrect or not attempted.
	3. 6. Identifies range for both and gives reasonable interpretation	**3. 6.** Identifies range for both and attempts reasonable interpretation	**3. 6.** Identifies at least 1 range and attempts interpretation	**3. 6.** Identifies some feature and attempts interpretation	**3. 6.** Unable to identify features or attempt interpretation.
Reasoning	**Q 9.** Correctly identifies all statements. **10.** Correctly rewrites 4 true statements.	**Q 9.** Correctly identifies most statements **and** **10.** Correctly rewrites at least 3 true statements.	**Q 9.** Correctly identifies some statements **and** **10.** Correctly rewrites at least 2 true statements.	**Q 9.** Correctly identifies very few statements **or** **10.** Correctly rewrites at least 1 true statement.	**Q 9.** Identifies no statements **and** **10.** Rewrites no true statements.

Teacher Comments:
FINAL MARK:
/20